Ministral States of America

Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

Number SA6064SW-D

This coolificate, issued to

S-TEC Corporation

One S-TEC Way

Mineral Wells Municipal Airport Mineral Wells, TX 76067-9236

contifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air

Regulations

Conginal Product - Type Cortificato Number: 5A3

Make BEECH

Model: A45 (T-34A, B-45) AND D45 (T-34B)

Description of Type Design Change: Installation of S-TEC System 60 Two Axis Automatic Flight Guidance System, Model ST-041, with Optional Autotrim System according to Bulletin No. 144, Revision 4, dated 9-23-96 and Master Drawing List No. 9274, Revision D, dated 9-23-96 with Optional Flight Director/Steering Horizon or later FAA Approved revisions of the above data (28 Volt System).

Limitations and Conditions:

1. Also eligible on the above models when modified by STC SA1450SW or STC SA1864SW (Installation of 285 H.P. Engine).

(See Continuation Sheet, Page 2, a part of this STC.)

This cortificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration

Tale of application: 4-30-86

Date reissued:

Tele of issuence: 5-07-86

Dale amended: 11-29-93, 10-04-96, Revision 2

By direction of the Administrator

William J. Thomas

DAS Staff Coordinator, DAS 5 SW

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America

Department of Transportation—federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA6064SW-D, Revision 2

Limitations and Conditions (con't.)

- 2. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 8985-1, dated 5-07-86 is required for Beech Models A45 (T-34A) and D45 (T-34B) And The Above Models When Modified In Accordance With STC SA1450SW (Installation of 285 H.P. Engine) or later FAA Approved revisions of the above supplement.
- 3. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 8985-2, dated 11-29-93 is required for Beech Models A45 (T-34A) and D45 (T-34B) And The Above Models When Modified By STC SA1450SW or STC SA1864SW (Installation of 285 H.P. Engine) or later FAA Approved revisions of the above supplement.
- 4. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 8985, Revision 3, dated 10-04-96 is required for Beech Models A45 (T-34A, B-45) and D45 (T-34B) And The Above Models When Modified By STC SA1450SW or STC SA1864SW (Installation of 285 H.P. Engine) or later FAA Approved revisions of the above supplement.
- 5. Compatibility of this modification with other previously approved modifications must be determined by installer.

the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him. TRANSFER ENDORSEMENT Transfer the ownership of Supplemental Type Certificate Number _____ to (Name of transferee) (Address of transferee) (Number and street) (City, State, and ZIP code) from (Name of grantor) (Print or type) (Address of grantor) (City, State, and ZIP code) Extent of Authority (if licensing agreement): Date of Transfer:

Signature of grantor (In ink):

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Eegional Office of